



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	SNAP-IN HEAT SINK FOR SEMICONDUCTOR MOUNTING																																																																																														
<p>Application Number: 10/604252</p> <p>Confirmation Number: 1251</p> <p>First Named Applicant: Dennis Sigl</p> <p>Attorney Docket Number: ITW7510.070</p> <p>Search string: ( 4012769 or 4054901 or 4187711 or 4235285 or 4215361 or 4203488 or 4304514 or 4261076 or D260388 or D260761 or D262203 or D261354 or 4261005 or D264964 or 4321423 or D265987 or D263042 or D262961 or D262960 or 4403102 or 4388967 or D267942 or D268833 or D268666 or D268667 or D269606 or D269084 or 4446504 or D275749 or D275666 or 4471837 or D275388 or D275648 or D273006 or D272902 or D280811 or 4552206 or 4544942 or D280320 or D280319 or 4508163 or D277748 or 4625260 or 4609040 or D285193 or D284851 or 4602315 or 4588028 or 4575038 or D282838 ).pn.</p> <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind.</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>4012769</td><td>1977-03-15</td><td>Edwards et al.</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>2</td><td>4054901</td><td>1977-10-18</td><td>Edwards et al.</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>3</td><td>4187711</td><td>1980-02-12</td><td>Lavochkin et al.</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>4</td><td>4235285</td><td>1980-11-25</td><td>Johnson et al.</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>5</td><td>4215361</td><td>1980-07-29</td><td>McCarthy</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>6</td><td>4203488</td><td>1980-05-20</td><td>Johnson et al.</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>7</td><td>4304514</td><td>1981-12-08</td><td>Pfaff</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>8</td><td>4261076</td><td>1981-04-14</td><td>Clemens</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>9</td><td>D260388</td><td>1981-08-25</td><td>Kennington</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td>10</td><td>D260761</td><td>1981-09-15</td><td>Kennington</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind.	Class	Subclass	<input checked="" type="checkbox"/>	1	4012769	1977-03-15	Edwards et al.				<input type="checkbox"/>	2	4054901	1977-10-18	Edwards et al.				<input type="checkbox"/>	3	4187711	1980-02-12	Lavochkin et al.				<input type="checkbox"/>	4	4235285	1980-11-25	Johnson et al.				<input type="checkbox"/>	5	4215361	1980-07-29	McCarthy				<input type="checkbox"/>	6	4203488	1980-05-20	Johnson et al.				<input type="checkbox"/>	7	4304514	1981-12-08	Pfaff				<input type="checkbox"/>	8	4261076	1981-04-14	Clemens				<input type="checkbox"/>	9	D260388	1981-08-25	Kennington				<input type="checkbox"/>	10	D260761	1981-09-15	Kennington			
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16	D265987	1982-08-31	McCarthy
17	D263042	1982-02-16	McCarthy
18	D262961	1982-02-09	McCarthy
19	D262960	1982-02-09	Johnson et al.
20	4403102	1983-09-06	Jordan et al.
21	4388967	1983-06-21	Breese
22	D267942	1983-02-15	McCarthy
23	D268833	1983-05-03	McCarthy
24	D268666	1983-04-19	Moore
25	D268667	1983-04-19	Jordan et al.
26	D269606	1983-07-05	Jordan et al.
27	D269084	1983-05-24	McCarthy
28	4446504	1984-05-01	Jordan et al.
29	D275749	1984-10-02	McCarthy
30	D275666	1984-09-25	McCarthy
31	4471837	1984-09-18	Larson
32	D275388	1984-09-04	McCarthy
33	D275648	1984-09-25	McCarthy
34	D273006	1984-03-13	McCarthy
35	D272902	1984-03-06	Johnson et al.
36	D280811	1985-10-01	Moore
37	4552206	1985-11-12	Johnson et al.
38	4544942	1985-10-01	McCarthy
39	D280320	1985-08-27	McCarthy
40	D280319	1985-08-27	McCarthy
41	4508163	1985-04-02	McCarthy
42	D277748	1985-02-26	McCarthy
43	4625260	1986-11-25	Johnson et al.
44	4609040	1986-09-02	Moore
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46	D284851	1986-07-29	Moore
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## Remarks

Note: Remarks are not for responding to an office action.

References with a "D" prefix are design patents.

## Signature

Examiner Name	Date
<i>Eric L. Cummings</i>	7/19/4



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Electronic Version v18

Stylesheet Version v18.0

Title of Invention	SNAP-IN HEAT SINK FOR SEMICONDUCTOR MOUNTING
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Application Number: 10/604252

Confirmation Number: 1251

First Named Applicant: Dennis Sigl

Attorney Docket Number: ITW7510.070

Search string: ( D287121 or D287120 or D285302 or D285301 or D285300 or D285194 or D283813 or D283503 or D283418 or 4679118 or 4709302 or 4712159 or 4729426 or D295281 or D295282 or 4745456 or 4783899 or D296778 or D296324 or D296323 or D300738 or 4847449 or D304293 or D303951 or D303786 or D303755 or 4879891 or 4884331 or 4890196 or 4961125 or 4962442 or D312819 or 4899210 or D307540 or 5019940 or 5019942 or 5068764 or D322594 or 5040096 or D317907 or D314945 or D313399 or 5038858 or 5138524 or 5130888 or 5185350 or 5276585 or 5304735 or 5371652 or 5386338 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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21	D300738	1989-04-18	Jordan et al.
22	4847449	1989-07-11	Jordan et al.
23	D304293	1989-10-31	McCarthy
24	D303951	1989-10-10	McCarthy
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27	4879891	1989-11-14	Hinshaw
28	4884331	1989-12-05	Hinshaw
29	4890196	1989-12-26	Hinshaw
30	4961125	1990-10-02	Jordan et al.
31	4962442	1990-10-09	Clemens
32	D312819	1990-12-11	Marshall
33	4899210	1990-02-06	Lorenzetti et al.
34	D307540	1990-05-01	McCarthy
35	5019940	1991-05-28	Clemens
36	5019942	1991-05-28	Clemens
37	5068764	1991-11-26	Bland et al.
38	D322594	1991-12-24	McCarthy
39	5040096	1991-08-13	Churchill et al.
40	D317907	1991-07-02	McCarthy
41	D314945	1991-02-26	McCarthy
42	D313399	1991-01-01	Earl et al.
43	5038858	1991-08-13	Jordan et al.
44	5138524	1992-08-11	Smithers
45	5130888	1992-07-14	Moore
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## Remarks

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## Signature

Examiner Name	Date
<i>Thomas L. Clemens</i>	7/19/14





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16	5428897	1995-07-04	Jordan et al.
17	5464054	1995-11-07	Hinshaw et al.
18	5562146	1996-10-08	Harmon et al.
19	5570271	1996-10-29	Lavochkin
20	5494098	1996-02-27	Morosas
21	5576933	1996-11-19	Campanella et al.
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35	5661637	1997-08-26	Villaume
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## Remarks

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## Signature

Examiner Name	Date
<i>Kevin L. Chevalier</i>	7/19/4



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### Title of Invention

SNAP-IN HEAT SINK FOR SEMICONDUCTOR MOUNTING

Application Number: 10/604252

Confirmation Number: 1251

First Named Applicant: Dennis Sigl

Attorney Docket Number: ITW7510.070

Search string: ( 5870287 or D407381 or 5897917 or 5889653  
or 5991154 or 5917700 or 5903977 or 6079486  
or 6012510 or 6097603 or 6059116 or 6082440  
or 6118657 or 6143076 or 6053240 or 6115253  
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or 6178628 or 6286586 or 6178628 ).pn.

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## Remarks

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## Signature

Examiner Name	Date
<i>Bruce L. Clemens</i>	<i>7/19/4</i>